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DPM 5158-3  
Adhes <sup>to</sup>, <sup>to</sup> framing, 350°F  
Cure, Low density. MMS 307, Type 3

# Material Safety Data Sheet

NUMBER

875

(Approved by U.S. Department of Labor as "essentially similar" to Form LSB-00S-4)

SECTION I IDENTIFICATION OF PRODUCT	
MANUFACTURER'S NAME	AMERICAN CYANAMID COMPANY
EMERGENCY TELEPHONE NO. (201) 835-3100	
ADDRESS	Wayne, New Jersey 07470
TRADE NAME AND SYNONYMS	FM®-404 Core Splice Adhesive Foam
CHEMICAL NAME AND SYNONYMS	Modified epoxy resins
CHEMICAL FAMILY	Not applicable
MOLECULAR FORMULA	Not applicable

SECTION II HAZARDOUS COMPONENTS OF MIXTURES		
COMPONENT	%	THRESHOLD LIMIT VALUE (UNITS)
No TLV has been established for any component of this mixture		

SECTION III PHYSICAL DATA	
APPEARANCE AND ODOR	Silver-gray, tacky sheet; no odor
BOILING POINT (DEGREES FAHRENHEIT)	Not applicable
SPECIFIC GRAVITY (WATER = 1)	About 1.3
VAPOR PRESSURE (MM. OF MERCURY)	Not applicable
PERCENT VOLATILE (BY VOLUME)	Negligible
VAPOR DENSITY (AIR = 1)	Not applicable
EVAPORATION RATE (BUTYL ACETATE = 1)	Not applicable
SOLUBILITY IN WATER	Negligible
EVAPORATION RATE (ETHYL ETHER = 1)	Not applicable

SECTION IV FIRE AND EXPLOSION HAZARD DATA	
FLASH POINT (SPECIFY METHOD) (DEGREES FAHRENHEIT)	Not applicable
FLAMMABLE LIMITS (PERCENT BY VOLUME)	LOWER: Not applicable UPPER:
FIRE-EXTINGUISHING MEDIA	CO <sub>2</sub> , dry chemical, or water
SPECIAL FIRE-FIGHTING PROCEDURES	None
UNUSUAL FIRE AND EXPLOSION HAZARDS	None

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READ THE BACK

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## SECTION V HEALTH HAZARD DATA

### THRESHOLD LIMIT VALUE

See Section II

### EFFECTS OF OVEREXPOSURE

Prolonged or repeated contact may cause skin irritation.

### EMERGENCY AND FIRST AID PROCEDURES

In case of contact, immediately wash skin with soap and plenty of water.

## SECTION VI REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID  None
	STABLE	X	
INCOMPATIBILITY <i>(Materials to avoid)</i> No specific incompatibility			
HAZARDOUS DECOMPOSITION PRODUCTS Thermal decomposition may produce carbon monoxide and/or carbon dioxide			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID  None
	WILL NOT OCCUR	X	

## SECTION VII SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED	Wear appropriate protective equipment and clothing. Scrape up and reclaim or place in a waste disposal container. Wash area with water and detergent.
WASTE DISPOSAL METHOD	Disposal must be made in accordance with federal, state and local regulations

## SECTION VIII SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION <i>(Specify type)</i> Not required at room temperature. Ventilation control must be provided during curing. Provide adequate ventilation or cure in a hood or autoclave.			
VENTILATION	LOCAL EXHAUST		SPECIAL  OTHER      None
	MECHANICAL <i>(General)</i>	Preferable  Acceptable	
PROTECTIVE GLOVES		Rubber or plastic	EYE PROTECTION Safety goggles
OTHER PROTECTIVE EQUIPMENT None			

## SECTION IX SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING	None
OTHER PRECAUTIONS	None

## SECTION X DATE AND SOURCE OF INFORMATION

DATE	Revised December 27, 1976	NAME AND TITLE C. Boyd Shaffer, Ph.D. Director of Toxicology	SHEET NUMBER <b>875</b>
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